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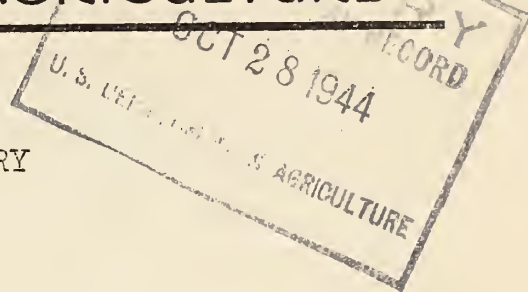




LIBRARY NEWSLETTER

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Vol. 3, No. 4

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NEW BOOKS IN THE LIBRARY

GIVE US THIS DAY, by Clare Leighton. Reynal, 1943. 86p. 30.4 L53

"(This work) is a chalk and prose poem to the wide acres of America and to the men who tend them. In it Miss Clare Leighton ranges the gamut of this still agrarian country of ours, from the cattle-growing Texas Panhandle to the Indiana corn and hog farms, from the orange groves of the South and West to the Hudson River apple country and the peach orchards of New Jersey, and tells us with broad, sure strokes of artist's chalk and writer's pen just how our great garden grows." From WEEKLY BOOK REVIEW.

THE ARKANSAS PLANTATION, 1920-1942, by D. C. Alexander. Yale University Press, 1943. 118p. 281.009 AL2

The last twenty-two years have brought great changes in the plantation system, alterations largely the result of national farm legislation. Therefore, "a study of the Arkansas plantation from 1920 (to 1942) requires a dual exposition; a historical analysis of the development of Federal agricultural policy, and a description of the changes manifested in the plantation itself."

HYDROLOGY, edited by Oscar E. Meizner. McGraw-Hill, 1942. 71p. 292 M472

Selected chapter headings: Precipitation, Infiltration, Transpiration and total evaporation, Soil moisture, Ground water, Runoff, Physical changes produced by the water of the earth, Hydrology of limestone terraces.

THE MARKET-MILK INDUSTRY, by C. L. Roadhouse and J. L. Henderson. McGraw-Hill, 1941. 624p. 44 R543

This book aims to cover both the theoretical and the practical phases of market-milk production and processing related products such as cream. It attempts to correlate the applications of science with milk-plant operation. Selected chapter headings: The composition of milk and its physical and chemical properties, Milk and the public health, Safeguarding the milk supply, Construction and arrangement of sanitary dairy-farm buildings, Country milk-receiving stations, The transportation of milk, Milk-plant operation, Pasteurization of milk, Mechanical refrigeration, Special milk products, The use of milk in nutrition.

SELECTED BOOKS AND BULLETINS

Agricultural Economics

"Farm Security Administration Rehabilitation Loan Experience in Five Missouri Counties (June 1942)," by George Harness. Missouri agri. expt. sta. Bul. No. 476. February 1944. 34p.

"Improving Farm Tenure in the Midwest: Problems and Recommended Policies.
Ill. agri. expt. sta. Bul. No. 502. 1944. 26p.

Though this bulletin deals with the north-central states, the policies are applicable to other regions.

"Significance of the Patronage Dividend as Applied by Cooperative Cotton Gin Associations," by W. E. Paulson and R. T. Baggett. Tex. agri. expt. sta. Bul. no. 649. 1944. 30p.

The purposes of this bulletin are to demonstrate the manner in which the patronage dividend of a cooperative gin may be computed to insure equitable distribution of the profits among members and to explain the advantages of cooperative gins operating as competitive agencies.

"Social Effects of Government Land Purchase," by R. R. Nichols and M. B. King. Miss. agri. expt. sta. Bul. No. 390. 1943. 55p.

"Some Possibilities For Reducing Costs of Distribution of Cotton," by John W. Wright
Address at Fifth Cotton Research Congress, Dallas, Tex., July 13, 1944. 10p.

"The Truth About Subsidies and Price Supports," by The National Farmers' Union.
1944. 31p.

"The War and American Agriculture," by John D. Black. From The Review of Economic Statistics, February 1944. 55p.

"The intent of this study is to trace the developments in agricultural production, prices, wages, costs, income, and related subjects since the beginning of the present world war, and to anticipate the further changes in these factors during the remainder of the war and in the early postwar period.... The senior author of this study laid a foundation for such an analysis, and traced the developments through 1941, in his book entitled PARITY, PARITY, PARITY."

(Have you read PARITY, PARITY, PARITY, by John D. Black? Harvard, 1942. 367p. 284.3 B56)

"Wartime Agricultural Credit: Its Importance, Its Characteristics, Its Uses," by T. R. Timm. Tex. agri. ext. ser. Cir. 211 1944. 6p.

Agronomy

"Combine-Type Sorghums Under Irrigation in the Middle Rio Grande Area." N. M. agri. expt. sta. Press Bul. 985. 1944. 1-1/2p

"Fall Planted Oats," by C. F. Simmons. Ark. ext. ser. Leaflet No. 64. 1944.

"Harvesting and Curing of Garlic to Prevent Decay," by H. P. Smith and others. Tex. agri. expt. sta. Bul. No 651. 1944. 28p.

"Harvesting Italian Ryegrass Seed," by Ralph Kenney. Ky. ext. ser. A. Mimeo. 125. 1944. 2p.

"Harvesting Red Clover Seed," by Ralph Kenney and others. Ky. ext. ser. A. Mimeo. 121. 1944. 1-1/2 p.

"Harvesting Timothy and Redtop for Seed in Kentucky," by Ralph Kenney and W. N. Fergus. Ky. ext ser. A. Mimeo. 122. 1944. 2p.

"Save Orchard Grass Seed," by Ralph Kenney and E. N. Fergus. Ky. ext. ser. A. Mimeo 123. 1944. 2p.

"Saving Crimson Clover Seed, by Ralph Kenney and others. Ky. ext. ser. A. Mimeo. 124. 1944. 2p.

"Saving Sweet Clover Seed in Kentucky," by Ralph Denney and E. N. Fergus. Ky. ext. ser. A. Mimeo. 120. 1944. 1 p.

"Seed Production of Bermuda, Dallis, Bahia, and Carpet Grass Seed," by M. H. Hein. Bureau of Plant Industry, Soils, and Agricultural Engineering. 1944.

"Sorghums for Sirup," by Wesley Chaffin. Okla. ext. ser. OP-96. 1944.

Fire Prevention

"Farm Fire Control," by J. B. Wilson and C. R. Ross. Ala. ext. ser. Cir. No. 265. 1943. 8p.

Food and Nutrition

"Attractive Ways to Serve Canned Meat," by Hazel Phipps. Tex. ext. ser. Cir. No. 212. 1944. 6p.

"Canning Chicken: Raw Pack Method," by S. C. Hubbard and W. R. Cole. Mass. ext. ser. Special Cir. No. 106. 1943. 1-1/2p.

"The Cooking of Frozen Foods: Their Nutritive Value," by Faith Fenton. Cornell ext. ser. Bul. No. 628. 1943. 32p.

"The Community School Lunch Program." Office of Distribution. 1944. 19p.

"Fresh Fruits and Vegetables." 1944. 40p.

One of the Household Finance Corporation's Better Buymanship-Use and Care pamphlets.

"Food Preparation and Preservation Among Rural Families of Texas," by Jessie Whitacre. Tex. agri. expt. sta. Bul. No. 643. 1943. 15p.

Information regarding the most common methods of preparing prominent foods and the place of home preservation in the family food supply secured from a survey by personal visit to the homes of 400 rural families in 3 regions of the state.

"The Food Supply of Texas Rural Families," by Jessie Whitacre. Tex. agri. expt. sta. Bul. No. 642. 1943. 40p.

Study undertaken to supply information on the current situation regarding the sources and kinds of foods available to rural families of Texas.

"Hunches for Home Packed Lunches," by E. E. Ellis. N. H. ext. ser. Cir. 258. 1944. 8p.

"Menu-Planning Guide for School Lunches." Office of Distribution. 1944. 29p.
For the School Lunch Program.

"Meat." Household Finance Corporation Better Buymanship-Use and Care Pamphlet. 1944. 42p.

Forestry

"Conservation and Development of the Forest Land Resources of the Southwest," by E. L. Demmon. Southern Forest Expt. Sta. Chemurgic Papers, 1944 Series 3. No. 352. 13p.

"Harvesting and Utilizing Black Locust Timber," by V. F. Ravenscroft. Ida. agri. ext. ser. War Cir. No 29. 1944. 4p.

- "Log Scaling," by L. P. Plumley. N. Y. State College of Forestry. 1944. 13p.
- "Marketing Pulpwood," by Cecil Clapp. Ala. ext. ser. Cir. No. 288. 1944.
- "Quick Field-Calculator of Volume and Growth of Trees." Lake States Forest Expt. Sta. Technical Notes, No. 225. 2p.
- "Send Your Trees to War But Conserve Your Woodlands," by V. F. Ravenscroft. Ida. agri. ext. ser. War Cir. No. 30. 1944. 4p.
- "What Are We Shooting At? A Digest of Facts and Highlights of the National Forestry Situation." Forest Service. 1944.
- "Woodland Management," by J. E. Phillips. Ca. agri. ext. ser. Bul. No. 366. 1944. 32p.

Health

- "Good Health for Home and Community." Mich. ext. ser. Bul 262. 1944. 8p.
Suggestions for group discussion.
- "Group Hospitalization: A Report of Experiences." American Medical Association, 1937. 296p.
- "Home Care of the Sick," by M. H. Peabody. Cornell ext. Bul. No. 264. 1943. 68p.
- "The Homemaker as a Nurse." Minn. agri. ext. ser. H. D. Leaflet No. 1. 1943. 8p.
- "The Homemaker Practices Common Nursing Procedures." Minn. agri. ext. ser. H. D. Leaflet No. 2. 1943. 8p.

Home Making

- "The Art of Pressing Fabrics," by K. Tingley. Conn. ext. ser. Bul No. 353. 1944. 10p.
- "The Baby," by E. Majors. Ala. ext. ser. Cir. No. 277. 1944. 15p.
- "Cleaning and Curing Feathers and Down." Calif. ext. ser. H. D. 489. 1943. 2p.
- "Cleaning Feather Pillows, Quilts, & Mattresses." Calif. ext. ser. H. D. 488. 1943.
- "Home Equipment: Use, Care, & Repair." Minn. agri. ext. ser. Leaflet No. 4. 1943.
- "Homemade Storage Facilities for the Home," by M. Fitzgerald and L. Woodruff. Mo. agri. ext. ser. Cir. No. 503. 1943.
- "Managing the Home With Ease and Satisfaction." Minn. agri. ext. ser. HM-12. 1944.
- "Refreshing the Home," by M. N. Whisnant. Ala. ext. ser. Cir. No. 281. 1944.
- "Short Cuts in Housekeeping," by G. V. Wasmuth. W. Va. ext. ser. Good Living Ser. XI, No. 8. 1944. 6p.
- "A Simple Way to Iron A Shirt," by E. Knowles. Cornell ext. ser. Bul. No. 629. 1943. 12p.
- "Streamlining Housekeeping," by K. L. Nelson. S. Dak. agri. ext. ser. Cir. No. 410. 1944. 7p.
- "Shortcuts in Food Production." Ia. agri. ext. ser. 1944. 15p.
- "Stretching the Supply of Farm Labor," by H. C. Rochester. S. C. ext. ser. Cir. No. 260. 1944. 11p.

Post-War Planning

- "Establishing Discharged Service Men and War Workers on Farms," by O. R. Johnson. Mo. agri. expt. sta. Cir. No. 293. 1944. 11p.
- "The Farmer Looks Ahead to Peace." Proceedings of 7th Annual National Farm Institute, Feb. 18-19, 1944. Des Moines, Iowa. 122p.
- "Let's Talk About When Joe Comes Home and Comes Back to the Farm." BAE, 1944. 6p.
- "Post-War Planning by Individual Farmers," by R. L. Adams. Calif. agri. expt. sta. 1944. 4p.
- "Shall I Be A Farmer?" USDA AWI-105. 1944. 34 p.
Written for the war veterans who plan to go into the farming business.
- "Suggestions for a Community Program for Post-War Employment." Interbureau Committee on Post-War Programs. 1944. 58p.
- "UNRRA: Gateway to Recovery." National Planning Association Pamphlet No. 30-31. 1944. 84p.

Range and Pasture

- "The Chemical Composition of Forage Grasses from the Gulf Coast Prairie as Related to Soils and to Requirements for Range Cattle," by J. F. Fudge and G. S. Fraps. Tex. agri. expt. sta. Bul. No. 644. 1944. 39p.
- "Composition of Range Grasses and Browse at Varying Stages of Maturity," by W. E. Watkins. N. M. agri. expt. sta. Bul. No. 311. 1943. 43p.
- "Forest Grazing in Relation to Beef Cattle Production in Louisiana," by R. S. Campbell and R. R. Rhodes. La. agri. expt. sta. Bul. No. 380. 1944. 42p.
- "Moderate Grazing Pays on California Annual-Type Ranges," by A. L. Hornay. USDA Leaflet No. 239. 1944. 8p.
- "Regrassing Southern Idaho Range Lands," by A. C. Hull. Ida. ext. ser. Bul. No. 146. 1944. 7p.
- "Studies on Toxic Substances of Locoweeds, Astragalus Earlei and Others," by G. S. Fraps and S. H. Wender. Tex. agri. expt. sta. Bul. No. 650. 1944. 23p.

Rural Electrification

- RURAL ELECTRIFICATION, by J. P. Schaenzler. Bruce, 1940. 266p. 335 Schl
Though dedicated especially to the vocational agricultural teachers of high schools, this book is also of value to farmers contemplating electric service, vocational schools, and the rural-service men of the electric utilities of the nation. It is a well illustrated, practical book of twenty-five chapters some of which are entitled: Wiring the farmstead, Farm electric-lighting plants, Electric motors, Ensilage cutters, Hay hoisting and baling, Poultry-house lighting, Dairy refrigeration, Kitchen and household equipment.
- "Rural Electrification: A Postwar Market Forecast." Prepared for Country Gentleman by Research Dept. of Curtis Pub. Co. 1944. 33p.

Soils

- "A Lysimeter Study of the Nitrogen Balance in Irrigated Soils," by H. V. Smith. Ariz. agri. expt. sta. Tech. Bul. No. 102. 1944. 47p.
- THE NATURE AND PROPERTIES OF SOILS, by T. L. Lyon and H. O. Buckman. Mcmillan, 1943. 4th ed rev. 499p. 56 L99N

"Some Factors Affecting the Utilization of Phosphoric Acid in Soils by Plants in Pot Experiments", by G. S. Fraps and J. F. Fudge. Tex. agri. expt. sta. Bul. No. 647. 1944. 29p.

SOIL SCIENCE SOCIETY OF AMERICA. PROCEEDINGS. 1943. 473p. 56.8 So3

This volume contains the papers presented at the meeting of the Society held at Cincinnati, Ohio, Nov. 10-12, 1943. Section I--Soil Physics--has papers on soil aggregation and soil moisture studies. Section II--Soil Chemistry--contains miscellaneous papers and papers on soil chemistry in relation to plant growth. Section III--Soil Microbiology--contains miscellaneous papers and papers on inoculation of leguminous plants. Section IV--Soil Fertility--has miscellaneous papers and papers on recent developments in hay and pasture improvement and organic soils. Section V--Soil Genesis, Morphology, and Cartography--contains papers on the characteristics of the great soil groups, forest soils; and miscellaneous papers. Section VI--Soil Technology--contains only miscellaneous papers.

"An Efficient, Labor-Saving Method of Steaming Soil," by A. W. Dimock and K. Post. Cornell ext. ser. Bul. No. 635. 1944. 7p.

PACKETS

A number of people have requested that we prepare packets on additional subjects. (See July 1944 Newsletter for list of packet subjects.) We now have packets on:

Drainage	Legumes
Fertilizers	Plant Nutrition
Farm Buildings	Recipes and Menus
Flood Control	Renewing Old Furniture
Irrigation	

Which of these packets would you like to see?

NOTICE

Requests are still coming in with no names on them. Please give names of individuals desiring publications rather than merely the office, such as Soil Conservation Service, Blankton, Texas. It is desirable to fix responsibility for publications, and we like to have the names of our patrons for our records.

ARE YOU WELL INFORMED ABOUT THE WORK OF THE DEPARTMENT?

Here are two interesting publications:

"Beltsville Research Center." Agricultural Research Administration, 1944.

"Department of Agriculture--War Food Administration and Constituent Agencies," by T. Swann Harding. 1944.

ADDITIONAL PERIODICALS RECEIVED

Crop Production. General crop report issued monthly by the Bureau of Agricultural Economics. Mimeographed, usually about 50 pages.

Public Health Reports. Issued weekly by U. S. Public Health Service.

Texas Agriculture. Issued monthly by Texas Farm Bureau.

